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X-11368A.ST25.txt
SEQUENCE LISTING

<110> Hoffmann, James

<120> GLP-1 FORMULATIONS

<130> X-11368A

<140> US 10/072,540

<141> 2002-02-08

<150> US 60/067,600

<151> 1997-12-05

<160> 5

<170> PatentIn version 3.1

<210> 1

<211> 31

<212> PRT

<213> Homo sapiens

<400> 1

His Ala Glu Gly Thr Phe Thr Ser Asp Val Ser Ser Tyr Leu Glu Gly
1 5 10 15

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Gln Ala Ala Lys Glu Phe Ile Ala Trp Leu Val Lys Gly Arg Gly
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<212> PRT

<213> Artificial Sequence

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<223> synthetic construct

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<221> MISC_FEATURE

<222> (1)..(1)

<223> Xaa at position 1 is Ala, Gly, Val, Thr, and Ile;

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<222> (14)..(14)

<223> Xaa at position 14 is Glu, Gln, Ala, Thr, Ser, and Gly;

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<222> (20)..(20)

<223> Xaa at position 20 is Glu, Gln, Ala, Thr, Ser, and Gly;

<220>

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<221> MISC_FEATURE

<222> (30) .. (30)

<223> Xaa at position 30 is Gly or absent.

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Xaa Glu Gly Thr Phe Thr Ser Asp Val Ser Ser Tyr Leu Xaa Gly Gln
1 5 10 15

Ala Ala Lys Xaa Phe Ile Ala Trp Leu Val Lys Gly Arg Xaa
20 25 30

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<222> (19) .. (19)

<223> Xaa at position 19 is Lys or Arg;

<220>

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<222> (27) .. (27)

<223> Lys at position 27 may be acylated;

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<222> (30)..(30)

<223> Xaa at position 30 is Gly or absent.

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Ala Glu Gly Thr Phe Thr Ser Asp Val Ser Ser Tyr Leu Glu Gly Gln
1 5 10 15

Ala Ala Xaa Glu Phe Ile Ala Trp Leu Val Lys Gly Arg Xaa
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<222> (30)..(30)

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His Ala Glu Gly Thr Phe Thr Ser Asp Val Ser Ser Tyr Leu Glu Gly
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Gln Ala Ala Lys Glu Phe Ile Ala Trp Leu Val Lys Gly Arg
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His Val Glu Gly Thr Phe Thr Ser Asp Val Ser Ser Tyr Leu Glu Gly
1 5 10 15

Gln Ala Ala Lys Glu Phe Ile Ala Trp Leu Val Lys Gly Arg Gly
20 25 30